I do hereby certify that in accordance with the requirements of 23 CFR 635.411(a)(2), this

patented or proprietary item is essential for synchronization with existing highway facilities.

State Design Engineer



DATE:

November 7, 2013

TO:

Division Engineer, Design

Attn: Design Standards

FROM:

Gateway Green Light Program

St Charles County, MO

SUBJECT:

Design

Route: Various – St Charles County

Gateway Green Light Project

Job No. CMAQ 7302(638) Public Interest Finding

With reference to the above mentioned project, we request approval of a finding in the public interest to use Cisco WS-C3750 series network switches and accessories, Cisco IE 3000 series network switches and accessories, and Cisco ASA 5500 series firewall devices and accessories for the Gateway Green Light (GGL) project.

The Missouri Department of Transportation (MoDOT) and the GGL program both use these specific types of devices as part of existing Intelligent Transportation Systems (ITS) currently deployed in the St Louis District. The Gateway Green Light Phase 2 project will closely integrate both device and communication protocols with existing MoDOT and GGL systems. It is therefore desirable that the product synchronize with their existing criteria for such a device.

Past field performance has demonstrated that this product is relatively inexpensive, durable, and easy to operate. It will not differ from existing MoDOT and GGL inventories, nor will it necessitate additional training of personnel.

Approval of this request at your earliest convenience would be appreciated. This project has a submittal deadline of November, 18, 2013 for final plans.